

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: James R. Connor et al.

Serial No.: 09/500,713 Art Unit: 1646

Filed: 2/09/2000 Examiner: Chernyshev

Entitled: Methods For The Detection Of Demylenating Diseases

RESPONSE TO OFFICE ACTION MAILED AUGUST 20, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: November 22, 2004

Traci E. Light

Madam:

An "Ex Parte Quayle" Office Action was mailed by the USPTO on August 20, 2004 in the patent application captioned above. In response, the Applicants file (along with a "Petition For a One Month Extension of Time" as provided by 37 CFR 1.136(a) and the requisite fee) the instant Response.

Amendments To The Specification, compliant with 37 CFR 1.121, begin on page two of this paper.

Amendment To The Claims are reflected in the listing of claims which begins on page three of this paper with appropriate status identifiers as provided by 37 CFR § 1.121

Remarks / Arguments begin on page four of this paper.